



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7506

SERIAL NUMBER 10/816,197	FILING DATE 03/31/2004 RULE	CLASS 601	GROUP ART UNIT 3737	ATTORNEY DOCKET NO. 021356-000320US
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Charles S. Desilets, Edmonds, WA;

Jens U. Quistgaard, Seattle, WA;

** CONTINUING DATA ***** *LCJ*

This appln claims benefit of 60/459,355 03/31/2003
 and claims benefit of 60/483,317 06/26/2003 *

(*)Data provided by applicant is not consistent with PTO records.

** FOREIGN APPLICATIONS ***** *LCJ*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 06/10/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY WA	SHEETS DRAWING 4	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>W. D. C. S. J. W. C.</i>	Initials <i>W. D. C. S. J. W. C.</i>		

ADDRESS

20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO , CA
 94111-3834

TITLE

Vortex transducer

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of
------------	---	---

RECEIVED 536	No. _____ to charge/credit DEPOSIT ACCOUNT	(time)
	No. _____ for following:	<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit _____